

### **Abstract**

The invention provides a tubing straightening system having two orthogonally positioned sets of rollers for straightening tubing in a first and second plane. Each set of rollers includes two pairs of opposing and corresponding rollers wherein the position of the two pairs of opposing rollers with respect to the corresponding pair yields tubing passing through the set of rollers in two directions to produce a straightened tube in either of the first or second plane respectively. The tube straightening system is particularly effective in straightening tubing for downhole torsional applications.